

D&D Subgroup Highlights September 9, 1997

This rescheduled meeting was held in the EESB Chinook Room.

X-Change '97 Planning

Jim Goodenough distributed a copy of an August 6 letter from Dick Baker (DOE) detailing ten topic categories for the Hanford presentations. This list is just preliminary and the topics will most likely be combined later after input from other sites as to their presentations. Jim reviewed the list to make sure the topics match what Hanford submitted as presentations. All who submitted papers need to tell Jim if the topic category makes sense and then Jim will let Dick know of any changes to the topics. Jim also would like to know who would be presenting which papers at the symposium so he can get a head count of Hanford attendees.

BHI FY98 Technology Needs

Sue Garrett handed out copies of a viewgraph presentation on the BHI D&D Technology Needs for this year and last year noting the differences between the two. Last year BHI had 15 project needs that were rolled up into 10 needs on the final list. Nine of these needs have dropped off this year's list for BHI: four were from projects moved to FDH, three were dropped due to not being a technology needs, one had a solution found for it, and one was for a project that is now completed. Three new project needs have been added this year. The new high-priority need is the characterization of materials processing facilities. Two new medium-priority needs are being examined, but are not fully developed yet. One is remote tank remediation and the other is hot equipment movement. Information from the projects to support these two new needs is still being gathered. One other need is also being examined that deals with surface barrier designs that have steep side slopes.

Sue distributed the write-up of each need done to date and reviewed each one with the subgroup. Any changes to the needs will be sent out to subgroup members by September 12 in order to get their review before going to the Management Council on September 17.

FDH FY98 Technology Needs

Wayne Green stated that there are 15 FDH technology needs this year. Three of last year's needs were dropped and two new ones were added. There are no changes to last meeting's listing and handout of FDH needs. All subgroup members will get an e-mail containing the combined FDH/BHI needs, for this year, this week. Subgroup members are urged to reply quickly so that charges can be made before the Management Council receives their draft package of the needs on September 17. Jim Goodenough and Rick Gonzalez need to meet to plan for the Management Council presentation of the needs at the September 17 meeting.

Laser Demo Update

Robbin Duncan is writing a paper examining the purchase of the laser for use at Hanford. Based on data to date it looks like it will take two-plus years to get a return on the investment. Robbin is still working with projects onsite to see how they could use the laser. Most do not need the laser for two or three years. There will be a need to modify the laser if it is used at various places at Hanford. Bob Rosselli (DOE-AMT) supports the acquisition of the laser for Hanford.

The D&D Subgroup gave its support at this meeting also.

Other Updates

Jim Goodenough said that a meeting was held recently to discuss requesting funding for U-Plant Characterization from the DDFA. This opportunity may be available because Rocky Flats returned \$2 million of DDFA funding for large-scale demos. No decision has yet been made by the DDFA as to how to use these returned funds.

Jim Goodenough distributed registration forms for the C-Reactor open house to be held on October 8. All subgroup members were invited to attend. Kim Koegler also reminded subgroup members that the Pu Decontamination Technology Workshop is to be held on Tuesday, September 16, 1997, at the Hill Street Conference Center from 7:30am to 5:00pm.

Attendees B D&D Subgroup Meeting 9/9/97

Gary Ballew	PREC	946-0611
Ron Borisch	BWHC	372-3382
Robbin Duncan	BWHC	373-2229
Sue Garrett	PNNL	372-4266
Jim Goodenough	DOE-AME	376-0893
Wayne Green	FDH-TM	372-6533
Tina Heggen	Ecology	736-5701
Bob Julian	Ecology	736-5702
Kim Koegler	BHI	372-4294
Steve Weakley	PNNL	372-4275